

# Maps of D&H and Pennsylvania Coal Company Operations

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Maps on which detailed and accurately portrayed data are presented are priceless documents to historians, and those among us who are interested in the history of the Delaware and Hudson Railroad, the D&H Canal from Honesdale to the Hudson River, and the Pennsylvania Coal Company's operations in northeastern Pennsylvania are indeed fortunate to be able to study and learn from some remarkable maps.

Here are the basic facts on the best maps of (1) the D&H Canal and Gravity Railroad, (2) the D&H steam lines in Lackawanna and Wayne Counties, Pennsylvania, and (3) the Pennsylvania Coal Company's Gravity Railroad in Luzerne, Lackawanna, and Wayne Counties, Pennsylvania.

**Delaware and Hudson Canal:** (1) D&H Canal Map volume owned by Exporail/Canadian Pacific: 109 maps, surveyed in 1854, maps drawn in 1856 by E. W. Weston, Honesdale, PA; revised in 1865. Electronic copies of this map volume are now in the collections of many members of the Delaware and Hudson Transportation Heritage Council, including the Carbondale Historical Society; (2) D&H Canal maps in three of the four D&H deed volumes in the collection of the Carbondale Historical Society: *Record of Deeds. New York Deeds to D. & H. C. Co. & Others*; *Record of Deeds. Pennsylvania Deeds Wayne, Pike & Susquehanna Counties to D. & H. C. Co. & Others*; *Record of Deeds: Pennsylvania Deeds Luzerne County to D. & H. C. Co. & Others*. Electronic copies of those maps are presented in Volume XXIII (pp. 505-665) of S. R. Powell's 27-volume *History of the Delaware and Hudson Canal Company*; (3) *D. G. Beers, Atlas of Wayne County Pennsylvania*, published by A. Pomeroy & Co., 1872; excellent maps of D&H Canal Basin and operations in Honesdale and the canal basin (D&H and PCC) in Hawley.

**Delaware and Hudson Gravity Railroad:** (1) *Map of the Village of Carbondale Luzerne Co. PA*, surveyed and published by P. Nunan in 1851. When the only impression of this map, 36" x 41", that is known to exist came into the collection of the Carbondale Historical Society it was "readable", even though it had been poorly laminated by a previous owner. This is the earliest known map on which the operations of the D&H Gravity Railroad in Carbondale are shown; (2) *Delaware and Hudson Canal Company. Gravity Railroad, Carbondale to Honesdale*, 1895 (scale is 200 feet to an inch; 18 plates, 30" x 21 ¼", drawn by W. E. Anderson, in the collection of the Lackawanna County Historical Society; (3) *D. G. Beers, Atlas of Luzerne County Pennsylvania*, published by A. Pomeroy & Co., Philadelphia, 1873. See especially the maps of Carbondale, Carbondale City, Fell Township, Blakely, Peckville, Archbald, Gibsonburg, Olyphant, Providence, and Scranton.

**Delaware and Hudson Canal Company (canal and railroad) in the Nineteenth Century:** Maps and descriptions of real estate in nineteenth century deeds: four D&H deed volumes, from the D&H office in Providence, PA, now in the collection of the Carbondale Historical Society. These are the only copies in existence of these four volumes. Three of those volumes contain deeds of real estate to the D. & H. C. Co. and one volume contains deeds of real estate from the D. & H. C. Co. Those four volumes are titled: (1) *Record of Deeds. New York Deeds to D. & H.*

*C. Co. & Others; (2) Record of Deeds. Pennsylvania Deeds Wayne, Pike & Susquehanna Counties to D. & H. C. Co. & Others; (3). Record of Deeds: Pennsylvania Deeds Luzerne County to D. & H. C. Co. & Others; (4). Record of Deeds: Pennsylvania Deeds Luzerne and Lackawanna Counties from D. & H. C. Co.*

**Delaware and Hudson Canal Company's Railroad, Honesdale Branch, Carbondale to Honesdale,** March 1901; 23 map pages, 33" x 25", all drawn by W. E. Anderson. The only copy of this map volume that was produced is now in the collection of the Carbondale Historical Society. The 14 sidings on this rail line are named in the front matter in this volume and shown on the maps therein.

**Delaware and Hudson Steam Railroad in Carbondale:** (1) *Map of the City of Carbondale Lackawanna County Pennsylvania, 1909, From Actual Surveys By and Under the Direction of George William Tappan, Scranton, PA, October 18, 1909;* map pages are 22" x 14 ½, highly detailed maps of the Carbondale D&H Yard are given in this volume; (2) *D&H Main Line, Carbondale Yard, June 30, 1916;* (3) *Sanborn Map Co. Maps of Carbondale,* April 1930; 40 pages, 21" x 25", highly detailed map of D&H Yard on p. 24, included are detailed maps of D&H and NYO&W operations in Carbondale and Simpson.

**Delaware and Hudson Steam Railroad in Scranton:** (1) *Map of Providence and the City of Scranton from Atlas of Luzerne County Pennsylvania From Actual Surveys by and under the direction of D. G. Beers,* published by A. Pomeroy & Co., Philadelphia, PA 1873; (2) *City Atlas of Scranton, Pennsylvania,* G. M. Hopkins, C. E., Philadelphia, 1877; (3) *Sanborn Map Company's Insurance Map of Scranton, Pennsylvania,* April 1884 edition, also Volume III, 1956; (4) *Atlas of the City of Scranton and Borough of Dunmore,* published by L. J. Richards & Co., Philadelphia, PA, 1888, also 1899 edition, also 1918 edition by Volk & Kuehls; (5) *Atlas of the Wyoming and Lackawanna Valleys and Map of Luzerne and Lackawanna Counties, Penna. From Actual Surveys, Official Records and Private Plans.* Compiled and published by G. W. Baist, Topographical Engineer, 906 Walnut Street, Philadelphia, 1894; (6) *City of Scranton and Borough of Dunmore, Pennsylvania,* 1898; (7) *Scranton Pennsylvania, including Dunmore,* published by Sanborn-Perris Map Co., NYC, NY, 1898; (8) *Atlas of the City of Scranton and Borough of Dunmore, Lackawanna County, Pennsylvania,* Volk & Kuehls, Philadelphia, 1918.

**Pennsylvania Coal Company Gravity Railroad:** (1) *Map of Hawley, PA, 1860,* by M. S. & E. Converse, Publishers, Philadelphia. Copy in the archives of the Wayne County Historical Society. This is the earliest known map on which the operations in Hawley of the Pennsylvania Coal Company's Gravity Railroad are shown in detail; (2) *Pennsylvania Coal Company map volume,* containing 95 maps, 25" x 17", scale 1 inch = 200 feet, maps dated 1866, with data 1850-1897. Original paper copy of this volume, formerly in the collection of Louis DeNaples, is now in the collection of the Dunmore Historical Society. Electronic copies of this map volume (the 95 pages were each professionally photographed and the negatives were then professionally scanned) are now in the collections of many regional historical societies, including the Carbondale Historical Society; (3) *D. G. Beers Atlas of Luzerne County Pennsylvania,* A. Pomeroy & Co., Philadelphia, 1873: excellent maps of the PCC loaded and light tracks through present-day Luzerne and Lackawanna Counties, see especially the following maps: Jenkins and Plains Townships, Pittston, Jefferson Township, Pleasant Valley, Roaring Brook Township, and

Dunmore; (4) *D. G. Beers, Atlas of Wayne County Pennsylvania*, published by A. Pomeroy & Co., 1872; excellent maps of PCC Canal Basin and operations in Hawley.

For detailed history of the PCC Gravity Railroad, see (1) *"The Gravity" History of The Pennsylvania Coal Company [Gravity] Railroad 1850-1885* by Mary Theresa "T. C." Connolly, 1972, and (2) seven volumes of S. R. Powell's *History of the Delaware and Hudson Canal Company*: IV, 576-597; XIV, 208-226; XVII, 618-662; XVIII, 347-348, 425-426; XXIII, 373-393; Volume XXIV, 367-390; and XXV, 224-315, 386-388, 395-399.

**Delaware and Hudson Railroad: Right of Way and Track Map of Honesdale Branch from Carbondale to Honesdale, 1900-1931;** 29 images, dated 1916. These maps are included in the PCC map volume referenced above. Electronic copies of this map are now in the collections of many regional historical societies, including the Carbondale Historical Society.

Such, then, are the basic facts on the best maps, in our humble opinion, of (1) the D&H Canal and Gravity Railroad, (2) the D&H steam lines in Lackawanna and Wayne Counties, Pennsylvania, and (3) the Pennsylvania Coal Company's Gravity Railroad in Luzerne, Lackawanna, and Wayne Counties, Pennsylvania.

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